

**FIGURE 1**

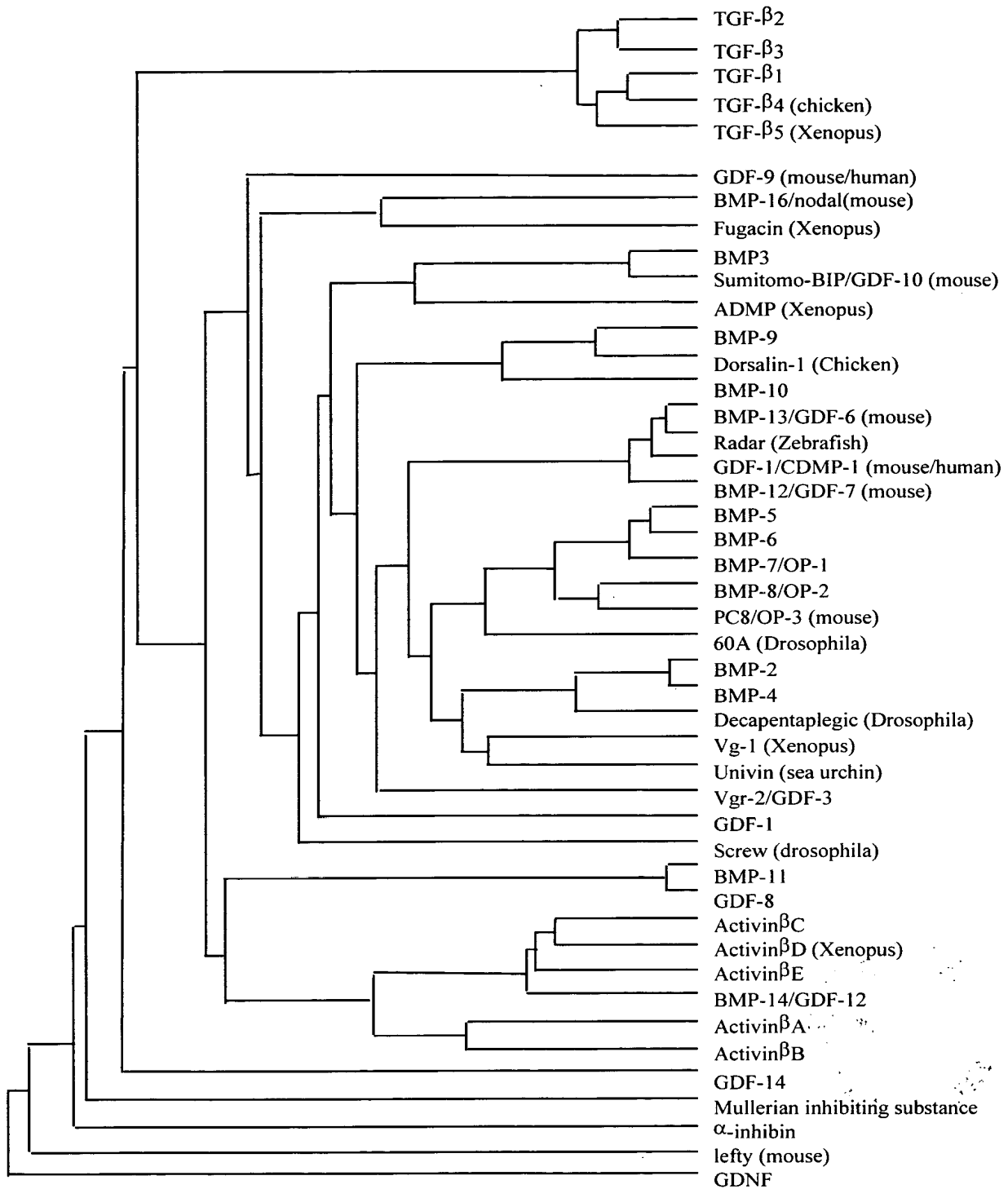


FIGURE 2A

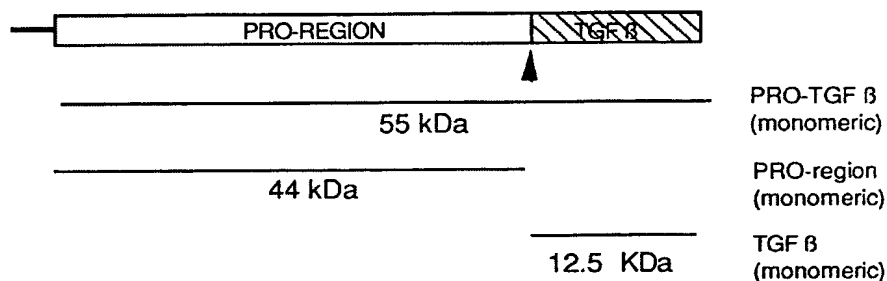
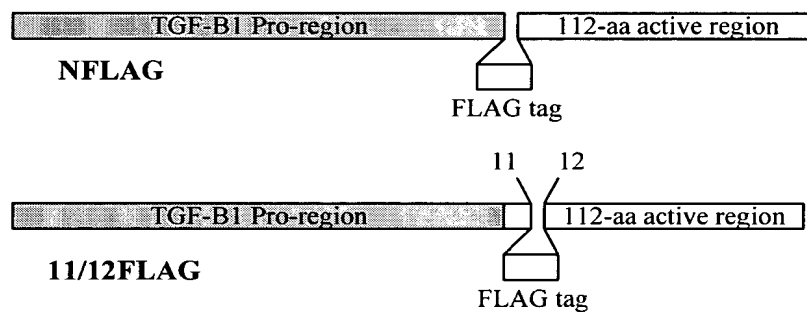
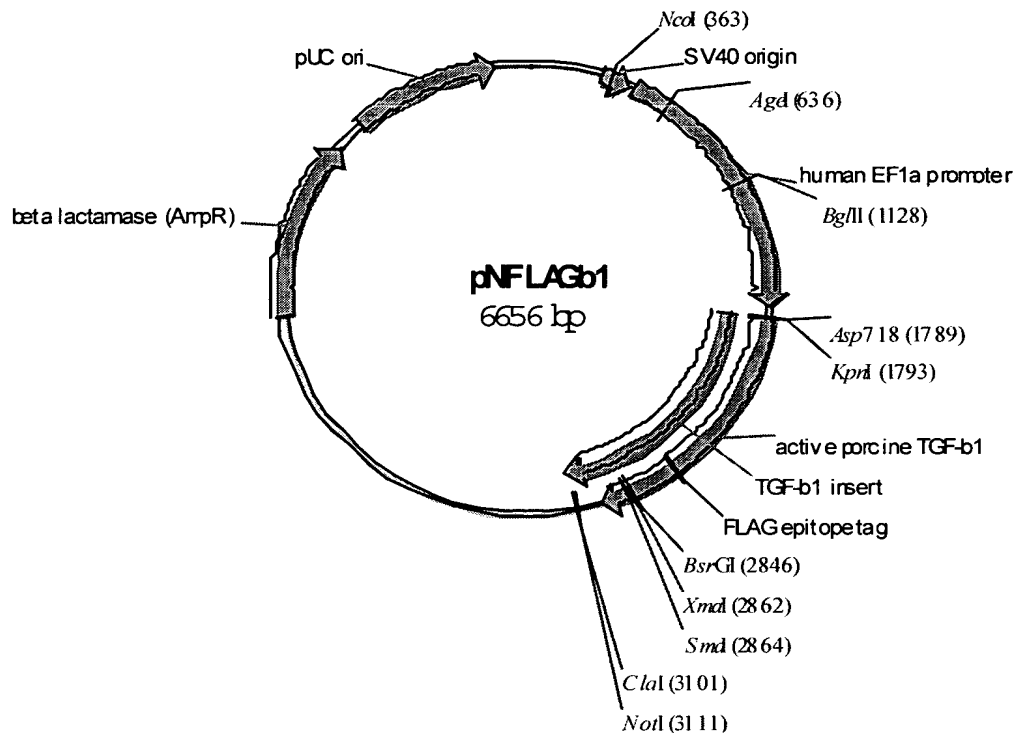


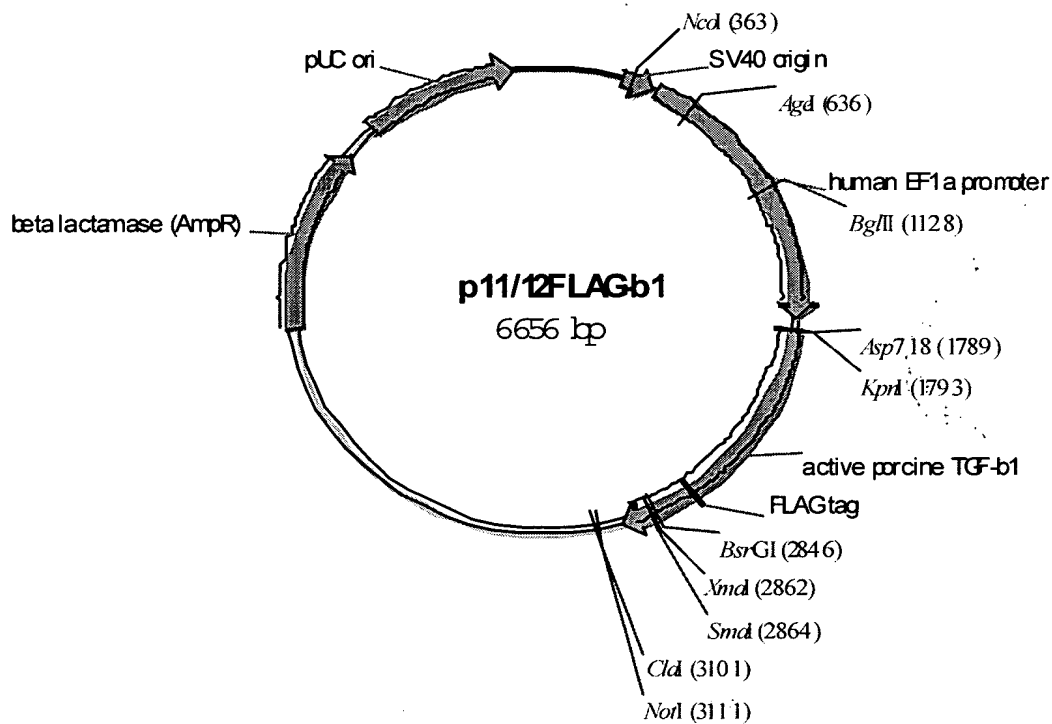
FIGURE 2B



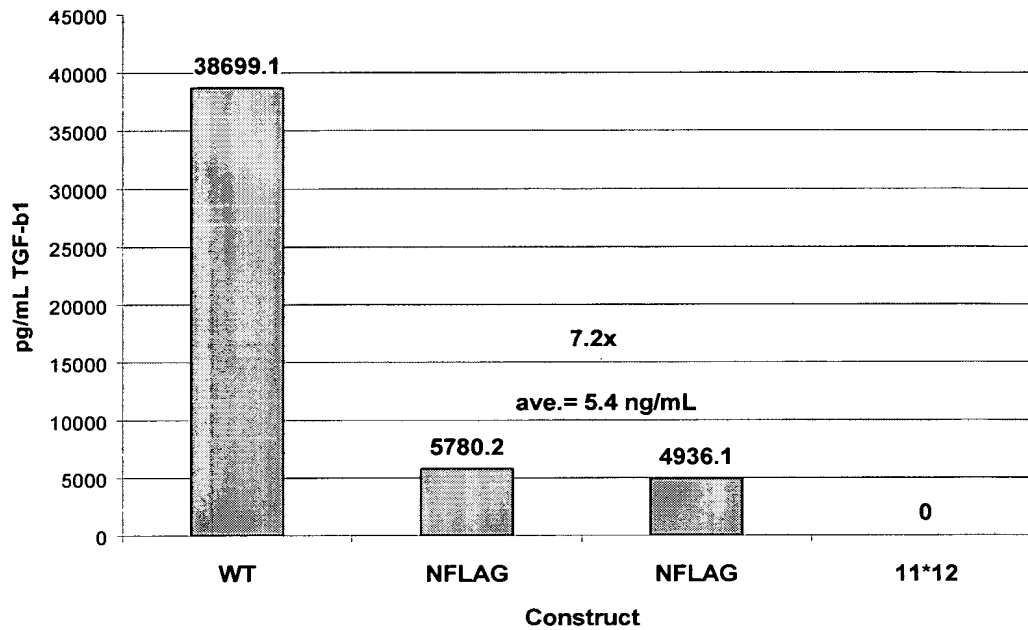
**FIGURE 3A**



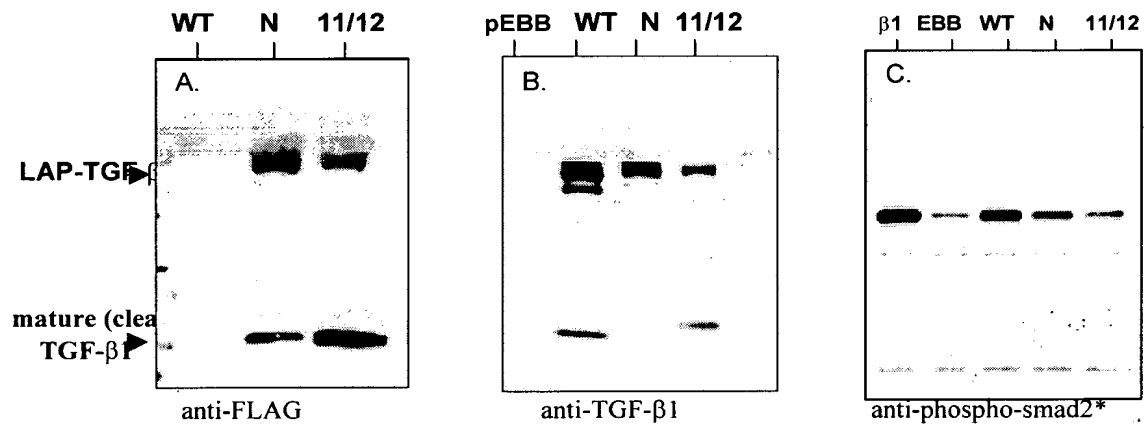
**FIGURE 3B**



**FIGURE 4A**



**FIGURE 4B**



**FIGURE 5**

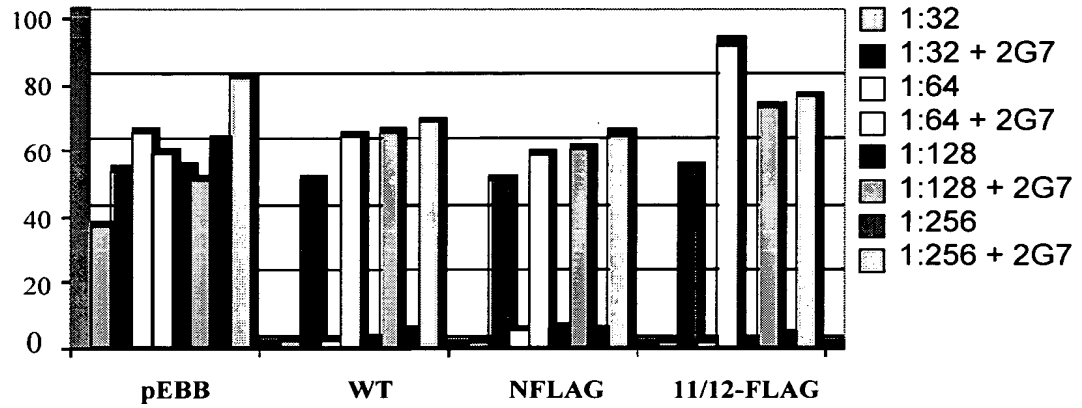


FIG 6A

N-FLAG-TGF-β1:

```

      S S R H R R ↓ D Y K D D D D
2601 AGCTCCCG GCACCGCCGA GACTACAAGG ATGACGACGA
      TCGAGGGC CGTGGCGGCT CTGATGTTCC TACTGCTGCT
      K A L D T N Y C F S S T E K N C
2651 CAAGGCCCTG GATACCAACT ACTGCTTCAG CTCCACGGAG AAGAACTGCT
      GTTCCGGGAC CTATGGTTGA TGACGAAGTC GAGGTGCCTC TTCTTGACGA
      C V R Q L Y I D F R K D L G W K W
2701 GCGTGCGGCA GCTCTACATT GACTTCCGGA AGGACCTGGG CTGGAAGTGG
      CGCACGCCGT CGAGATGTAA CTGAAGGCCT TCCTGGACCC GACCTTCACC
    
```

FIG 6B

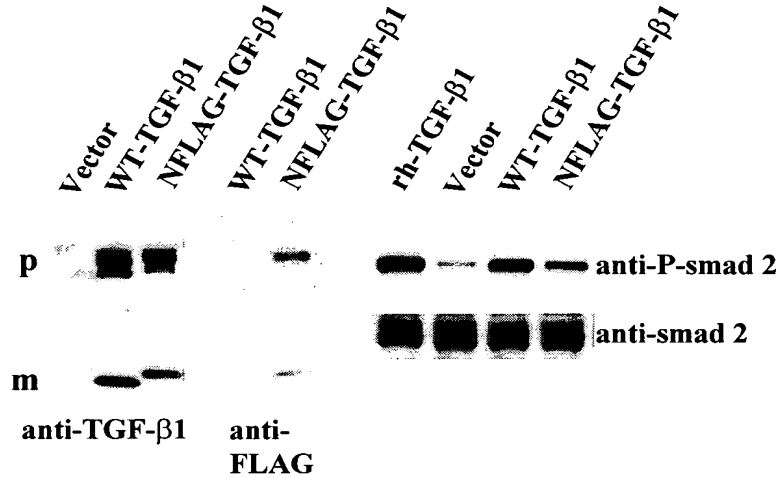


FIG 6C

```

      Q H L H S S R H R R ↓ A L D T N D Y
2601 CAGCACCTGC ACAGCTCCCG GCACCGCCGA GCCCTGGATA CCAAGGACTA
      GTCGTGGACG TGTGAGGGC CGTGGCGGCT CGGGACCTAT GGTGCTGAT
      K D D D D K A L D T N Y C F S S
2651 CAAGGATGAC GACGACAAGG CCCTGGATAC CAACTACTGC TTCAGCTCCA
      GTTCTACTG CTGCTGTTCC GGGACCTATG GTTGATGACG AAGTCGAGGT
      Q H L H S S R H R R ↓ A L D T N S Y
2601 CAGCACCTGC ACAGCTCCCG GCACCGCCGA GCCCTGGATA CCAAGGACTA
      GTCGTGGACG TGTGAGGGC CGTGGCGGCT CGGGACCTAT GGTGCTGAT
      P Y D V P D Y A S L A L D T N Y
2651 CCCATACGAC GTGCCAGACT ACGCATCTCT GCCCTGGAT ACCAACTACT
      GGGTATGCTG CACGGTCTGA TGCGTAGAGA CCGGGACCTA TGGTTGATGA
    
```

FIG 6D

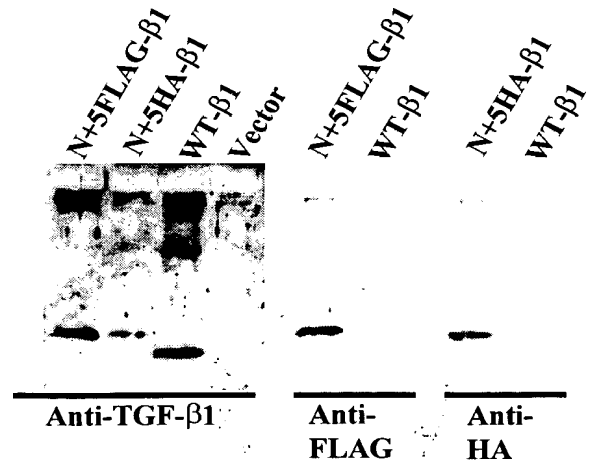


FIG 7A

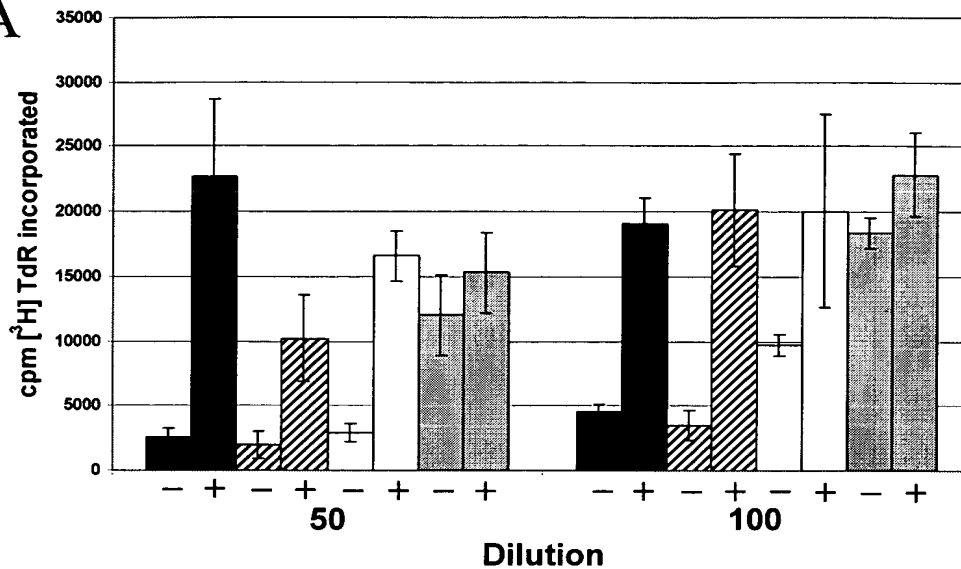


FIG 7B

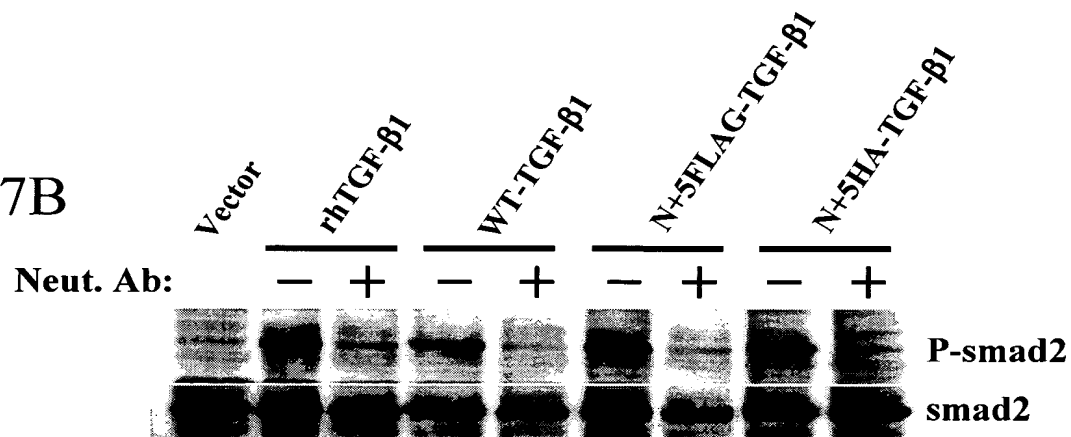


FIG 7C

